



# “Y” Type, “T” Type & Basket Strainers



## Overview

- Simply stated, a strainer is also a filter, however, it uses a perforated plate or screen mesh to remove larger particles from a process stream.
- The major advantage of a Strainer is that it is reusable. With reasonably lower capital & operational cost.
- There are three levels of strainers-coarse, medium & fine.

## Features & Benefits

- Superior flushing capabilities, thanks to inherent built-in blow-down ports.
- Quick opening style covers.
- Better value for money with initial costs.
- Higher flow capacity despite smaller open ratio areas, thanks to a straighter flow path, Greater levels of flexibility.
- Chamber covers can be opened without process fluid draining out whilst installed horizontally. This is beneficial in more hazardous processes.
- Better suited to transferring fluids at higher velocities.
- Ideal for larger pipeline applications which require quick access to the strainer.

## Application

- Pump protection
- Raw Material transfer

## Specification

- Filter Body MOC : CI, CS, SS304, SS316, CS+PFA lined, SS316+ PFA lined
- Filter Media : Metal Wire mesh, Perforation
- Size : Based on Pipe line sizes
- Micron Rating : 5mesh,10 mesh, 20 mesh, 40 mesh, 60 mesh, 100 mesh
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